

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/422,387	10/21/1999	MOSHE ZILBERSTEIN	2559/1F420-U	5469		
75	90 12/11/2002					
DARBY & DARBY			EXAMINER			
805 THIRD AV NEW YORK, N			DINH, KHANH Q			
			ART UNIT	PAPER NUMBER		
			2155			
•			DATE MAILED: 12/11/2002			

Please find below and/or attached an Office communication concerning this application or proceeding.

1/1

Office Action Summary		Application No. 09/422,387	Applicant(s) Zilberstein et al					
		Examiner Khanh Dinh		Art Unit 2155				
	The MAILING DATE of this communication appears	on the cover sheet wit	th the corres	spondence addr	ess			
A SH	for Reply ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE <u>THREE</u>	MONTH	H(S) FROM				
mailing - If the p - If NO p - Failure - Any re	ions of time may be available under the provisions of 37 CFR 1.136 (a). In a date of this communication. Deriod for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of patent term adjustment. See 37 CFR 1.704(b).	the statutory minimum of thirty and will expire SIX (6) MONTH the application to become ABAN	(30) days will be S from the mailin NDONED (35 U.S	e considered timely. ng date of this comm S.C. § 133).				
Status								
1) 🗶	Responsive to communication(s) filed on Oct 10, 2	2002				_·		
2a) 🗌	This action is FINAL . 2b) 🔀 This ac	tion is non-final.						
3) 🗆	Since this application is in condition for allowance closed in accordance with the practice under Ex pa				e merits is			
Disposit	tion of Claims							
4) 💢	Claim(s) <u>1-19</u>		is/are	pending in the	e application.			
4	la) Of the above, claim(s)		is/ar	e withdrawn fi	rom considera	ation.		
5) 🗆	Claim(s)			is/are allowed	,			
6) 💢	Claim(s) <u>1-19</u>	is/are rejected.						
7) 🗆	Claim(s)	is/are objected to.						
						ment.		
	tion Papers							
9) 🗆	The specification is objected to by the Examiner.							
10)	The drawing(s) filed on is/are	e a) \square accepted or t)□ objecte	d to by the Ex	aminer.			
	Applicant may not request that any objection to the	drawing(s) be held in at	oeyance. Se	e 37 CFR 1.85(a).			
11)	The proposed drawing correction filed on If approved, corrected drawings are required in reply		approved	b)☐ disapprov	ved by the Ex	aminer.		
12)	The oath or declaration is objected to by the Exam							
•	under 35 U.S.C. §§ 119 and 120							
	Acknowledgement is made of a claim for foreign p	priority under 35 U.S.(C. § 119(a)	-(d) or (f).				
	☐ All b)☐ Some* c)☐ None of:	•						
	1. \square Certified copies of the priority documents have	ve been received.						
:	2. \square Certified copies of the priority documents have	ve been received in A	pplication N	lo	·			
	 Copies of the certified copies of the priority d application from the International Bure 	eau (PCT Rule 17.2(a)).	this National S	Stage			
	ee the attached detailed Office action for a list of th							
. —	Acknowledgement is made of a claim for domestic			e).				
a) ∟ 15\□	and the second s							
	Acknowledgement is made of a claim for domestic	priority under 35 U.S	5.C. §§ 120	and/or 121.				
Attachmo 1) 💢 No	ent(s) tice of References Cited (PTO-892)	4) Interview Summary (P	TO-413) Paper F	No(s).				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		5) Notice of Informal Pet						

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s).

6) Other:

Application/Control Number: 09/422,387 Page 2

Art Unit: 2155

DETAILED ACTION

1. This is in response to the Request for Continued Examination filed on 10/10/2002

. Claims 1-19 are presented for examination.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in

this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in

section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are

such that the subject matter as a whole would have been obvious at the time the invention was made to a person

having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the

manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C.

103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any

inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under

37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later

invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C.

102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

3. Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over

MacNaughton US pat. No.6,020,884 in view of Bunney US pat. No.6,487,584.

Art Unit: 2155

As to claim 1, MacNaughton discloses a method for facilitating a chat session between a first user and a second user, both visiting a first web server (18 fig.1A), the method comprising: receiving, from the first user, a first user ID (user preference) corresponding to the first user and an address of the first web server (see fig.1A, 1B, abstract, col.7 lines 9-56, col.8 lines 26-41 and col.9 lines 6-52). It is inherent that every device in the network has an address including the Web Server.

receiving, from the second user, a second user ID corresponding to the second user and the address of the first web server providing and providing to the first user, at least an indication of the second user ID (col.9 lines 6-52);

receiving, from the first user, a request to open one of a chat session with the second user and transmitting, to the second user, an indication that the first user has requested a chat session (using notifications, see col.9 line 6 to col.10 line 32);

receiving, from the second user, an acceptance to enter the chat session designated by the first user (see col. 9 line 6 to col.10 line 32).

MacNaughton does not disclose using the computer system in a semi-public chat room.

However, Bunney discloses the chat session between users in public or semi-private discussion groups (see abstract, col.7 line 32 t ocol.8 line 67 and col.9 lines 1-58). It would have been obvious if not inherent to one of the ordinary skill in the art at the time the invention was made to utilize Bunney's teaching into the computer system of MacNaughton to control a chat session because it would have allowed community organizers to schedule events such as multicast, chats

Page 4

Art Unit: 2155

with public figures or video conferences at the most auspicious time and provided more utilizations of the computer systems in the network environment.

As to claim 2, MacNaughton discloses the chat session is a public chat session and wherein the chat session is visible to other users (see col.9 lines 6-52).

As to claim 3, MacNaughton discloses the chat session is a private chat session and wherein he chat session is not visible to other users (see col.9 line 27 to col.10 line 32).

As to claim 4, MacNaughton discloses the chat session is a semi-public chat session and wherein the chat session is visible only to users having a predetermined user profile (see col.9 line 27 to col.10 line 32 and col.8 lines 10-57).

As to claim 5, MacNaughton discloses receiving, from the first user, a query for information regarding other users visiting the first web site, and searching a user database to determine which users are visiting the first web site (see col.8 line 11 to col.9 line 52).

As to claim 6, MacNaughton discloses the query including a request for other users predetermined personal data (see col.9 lines 6-52).

Page 5

Art Unit: 2155

Claim 7 is rejected for the same reasons set forth in claim 1.

As to claims 8 and 9, MacNaughton discloses displaying to the user the usage information in a graphical format and text format (see col.1 line 42 to col.2 line 46 and col.3 line 42 to col.4 line 42).

As to claims 10 and 11, MacNaughton discloses the usage information is displayed automatically to the user and only upon a command generated by the user (see col.7 line 9 to col.8 line 25).

As to claim 12, MacNaughton discloses:

receiving, from the first user, a first user ID (user preference) corresponding to the first user and an address of the first web server (see fig.1A, 1B, abstract, col.7 lines 9-56, col.8 lines 26-41 and col.9 lines 6-52);

receiving, from the second user, a second user ID corresponding to the second user and the address of the first web server providing and providing to the first user, at least an indication of the second user ID (col.9 lines 6-52);

receiving, from the first user, a request to open one of a chat session with the second user and transmitting, to the second user, an indication that the first user has requested a chat session (using notifications, see col.9 line 6 to col.10 line 32);

Page 6

receiving, from the second user, an acceptance to enter the chat session designated by the first user (see col. 9 line 6 to col. 10 line 32).

MacNaughton does not disclose using the computer system in a semi-public chat room. However, Bunney discloses the chat session between users in public or semi-private discussion groups (see abstract, col.7 line 32 t ocol.8 line 67 and col.9 lines 1-58). It would have been obvious if not inherent to one of the ordinary skill in the art at the time the invention was made to utilize Bunney's teaching into the computer system of MacNaughton to control chat session because it would have allowed allowed community organizers to schedule events such as multicast, chats with public figures or video conferences at the most auspicious time and provided more utilizations of the computer systems in the network environment.

Claim 13 is rejected for the same reasons set forth in claim 1. As to the added limitation, MacNaughton discloses a processor (28 fig.1A).

As to claim 14, MacNaughton discloses:

receiving, from the user (user preference) a designation of the first web page as a homepage and monitoring usage of homepage by a plurality of users (see fig.1A, 1B, abstract, col.5 line 42 to col.6 line 61, col.8 lines 26-41 and col.9 lines 6-52);

transmitting data representative of the usage to the user when the user is visiting a second web page (see col.6 line 12 to col.7 line 7).

Page 7

Art Unit: 2155

Claim 15 is rejected for the same reasons set forth in claim 14. As to the added limitations, MacNaughton discloses a processor (28 fig.1A) and a memory for storing processing instructions

Claims 16 and 17 are rejected for the same reasons set forth in claim 12.

Claim 18 is rejected for the same reasons set forth in claim 12.

(Via Community Server, see col.5 line 42 to col.6 line 61).

Claim 19 is rejected for the same reasons set forth in claim 1. As to the added limitation, MacNaughton discloses a processor (28 fig.1A).

Response to Arguments

4. Applicant's arguments with respect to claims 1-19 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

- 5. Claims 1-19 are rejected.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh Dinh whose telephone number is (703) 308-8528. The examiner can normally be reached on Monday through Friday from 8:00 A.m. to 5:00 P.m.

Art Unit: 2155

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz R. Sheikh, can be reached on (703) 305-9648. The fax phone numbers for this group are:

After Final:

(703) 746-7239

Official:

(703) 746-7239

Non-Official/ Draft: (703) 746-7240

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305 -9600.

Khanh Dinh Patent Examiner Art Unit 2155 12/6/2002

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 2100**